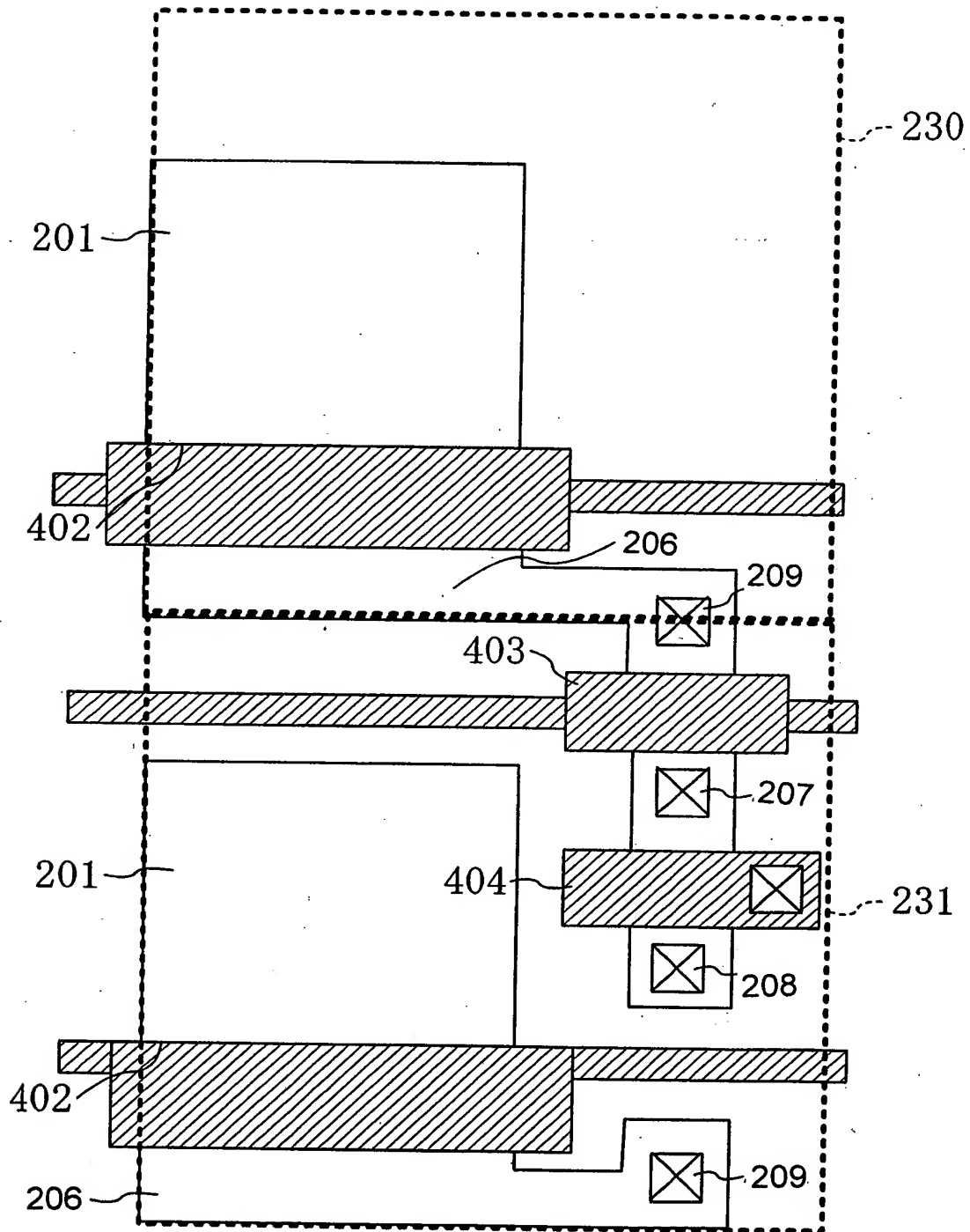


FIG. 6

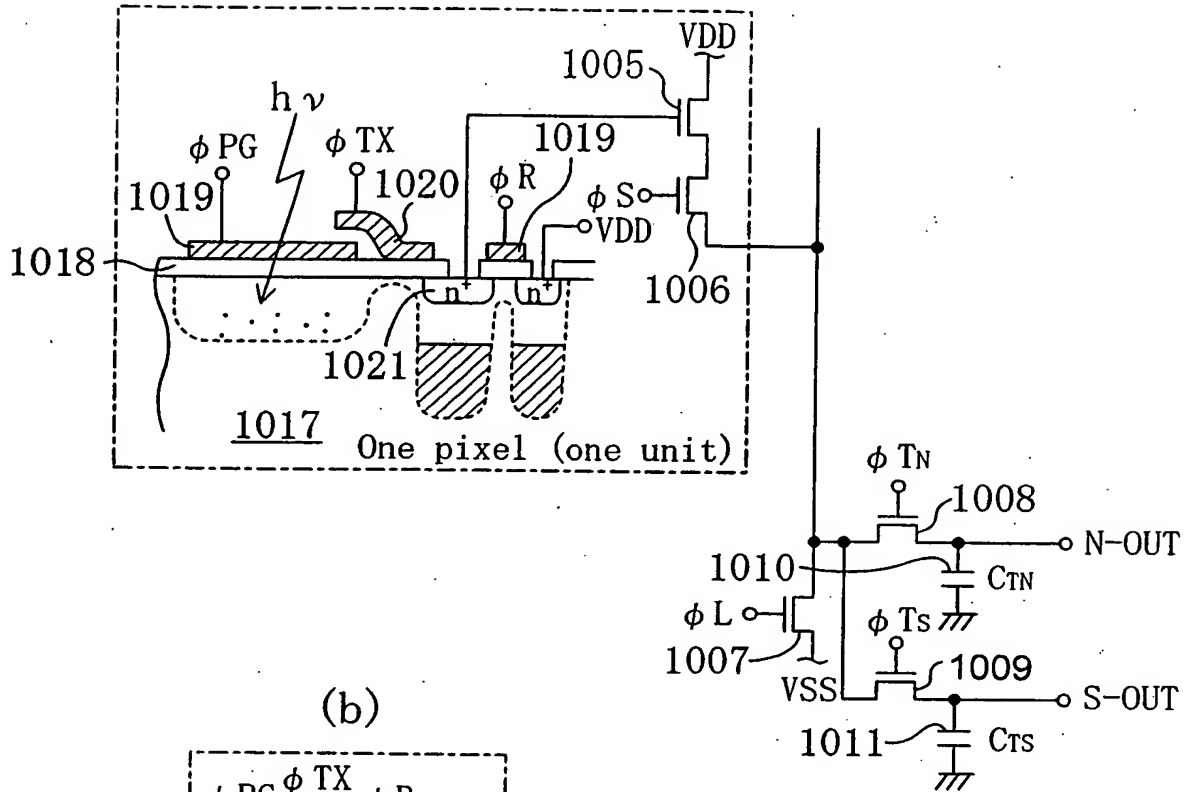




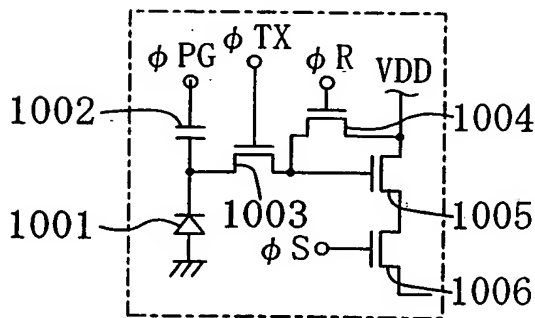
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FIG. 7 PRIOR ART

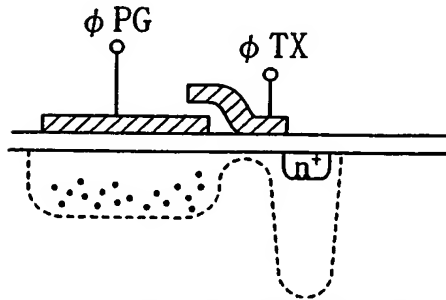
(a)



(b)

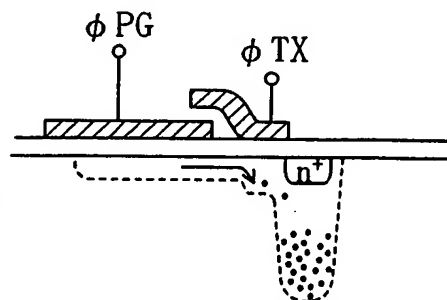


(c)



(During accumulation of charge)

(d)



(During transfer of charge)



FIG. 8 PRIOR ART

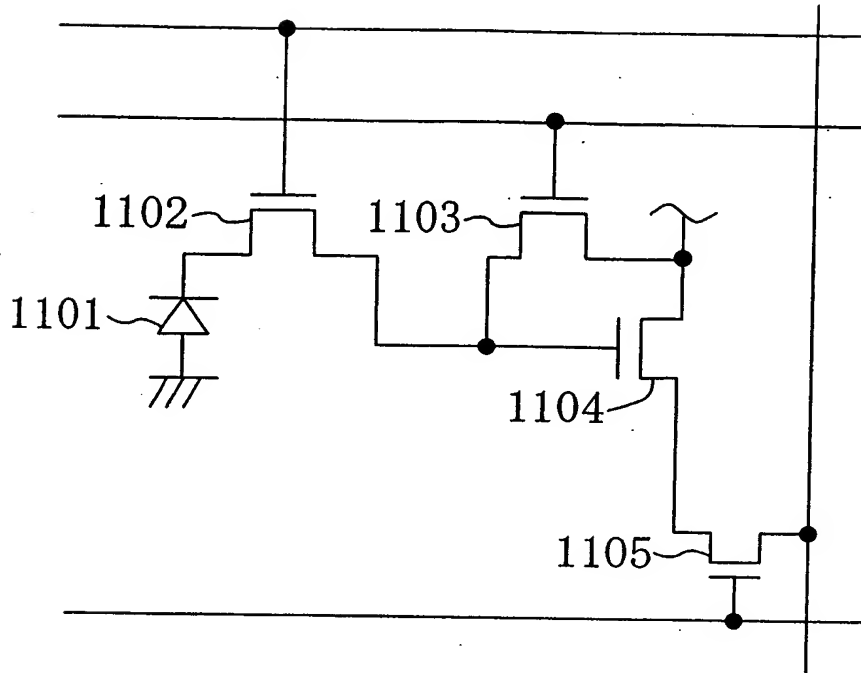
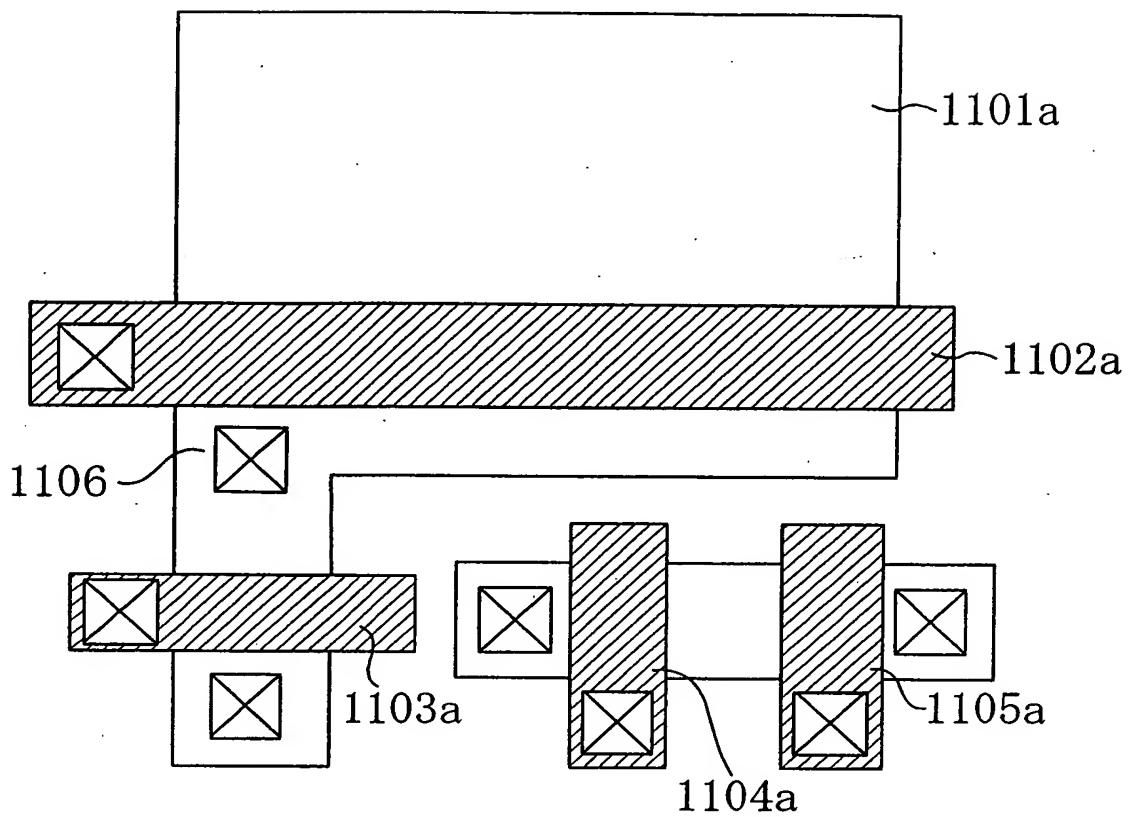




FIG. 9 PRIOR ART





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FIG. 10 PRIOR ART

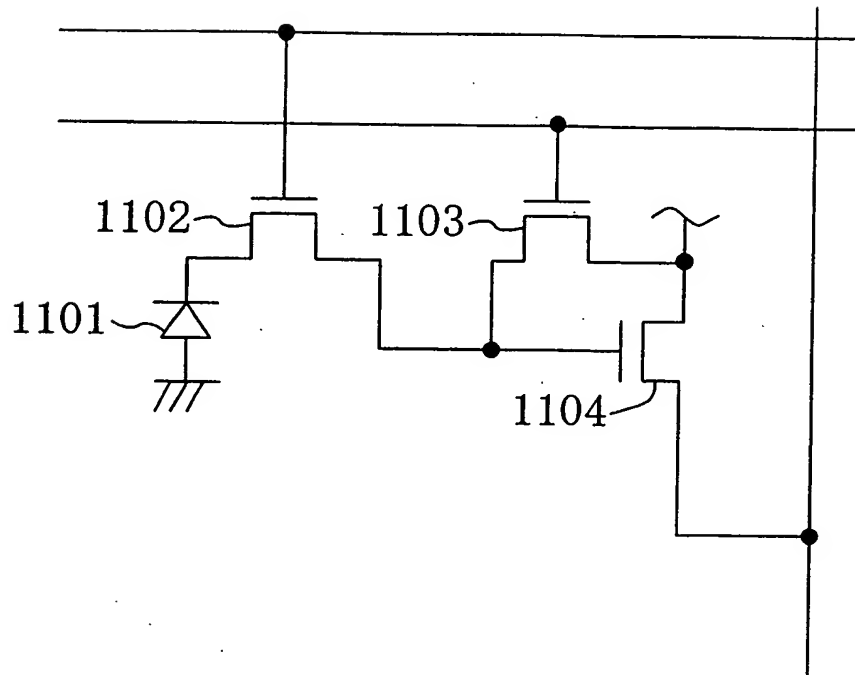


FIG. 11 PRIOR ART

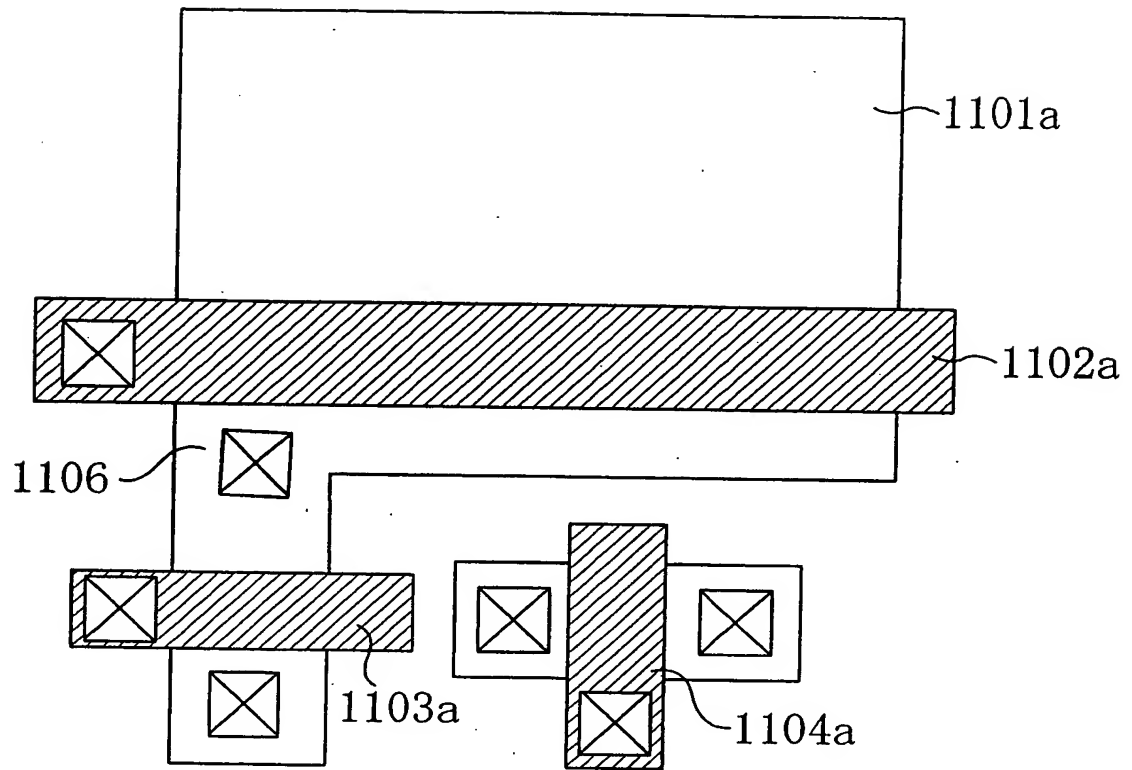
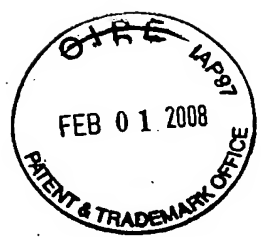




FIG. 12 PRIOR ART

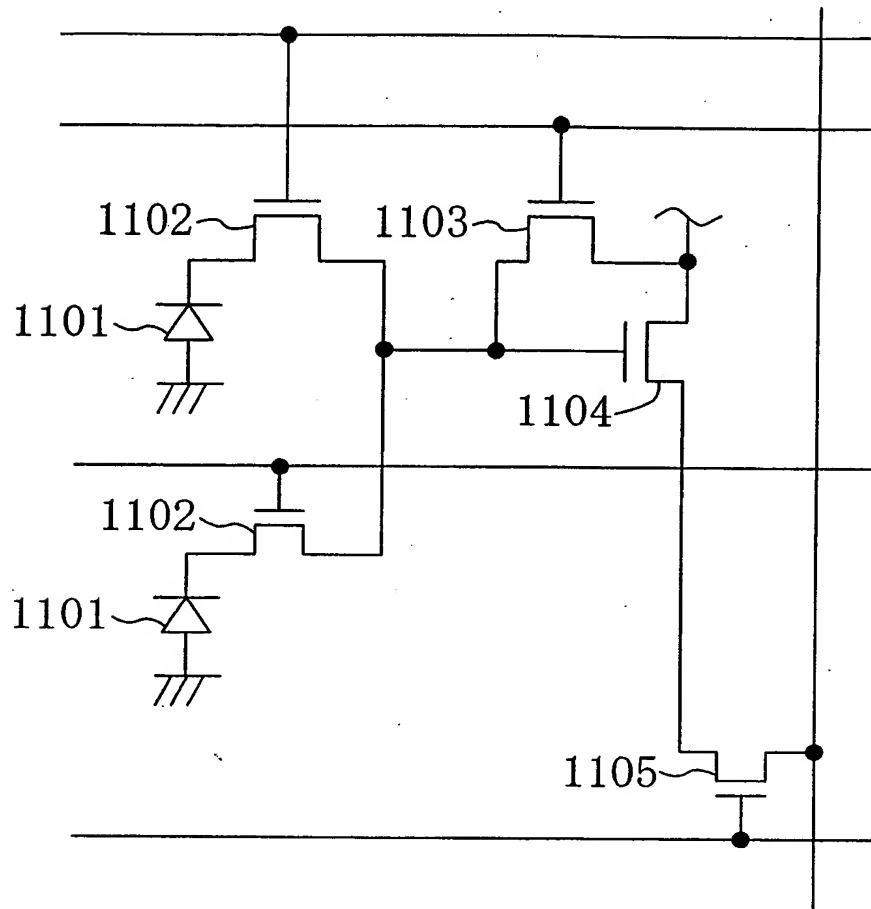




FIG. 13 PRIOR ART

